

* FOR MORE INFO ON
CHOLMONDELEY MANG. UNIT
SEE FILE # 102-40-87

102-40-73

CHOLMONDELEY SOUND UNIT
FISHERY RESOURCES

The following streams in Cholmondeley Sound were surveyed during the period April 23 through April 26, 1973.

Stream 102-40-73: Air survey.

An apparent barrier exists about one-half mile above the intertidal zone. Spawning areas below the falls appeared of rather low quality. Probably, small numbers of salmon spawn in this stream. It is not listed in Fish and Wildlife, Special Report Number 453.

Recommendations

Apply standard stream protection measures.

Stream 102-40-87 and its North Fork: Ground survey.

A definite barrier to upstream migrating salmonids exists about 200 yards above the major tributary (North Fork) entering from the north. Spawning areas below the falls are extensive and of excellent quality. A smaller falls about midway between the intertidal zone and the North Fork poses a partial barrier, at least to pink salmon. Fish and Wildlife, Special Report Number 453 lists pink and chum salmon as the major species, with some coho and sockeye. From various one time counts over the past twenty years, it appears the average annual escapement of all salmon into Sunny Creek may fall between 15,000 and 50,000

Recommendation

1. Timber harvesting and road construction should be avoided on the southwest side of the North Fork Sunny Creek.
2. A leave strip 200 yard wide should be retained along the northeast side of North Fork Sunny Creek.
3. Timber harvesting should not occur within the 500' elevation contour along Sunny Creek itself.